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Docket No.: KCC-16,282

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Sridhar RANGANATHAN
Gabriel Hamman ADAM
Leon Eugene CHAMBERS, Jr.
Paul Windsor ESTEY
Eric Edward LENNON
Shannon Kathleen MELIUS
Debra Jean McDOWALL
William G. REEVES
Susan Elaine SHAWVER

Serial No.: 10/036,864

Filing Date: 21 December 2001

Title: NONWOVEN WEB WITH COATED SUPERABSORBENT

FIRST INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In accordance with Rules 1.56 and 1.98, References AA-AM (Sheet 1 of 4) and AA-AD (Sheet 2 of 4) listed on Form PTO-1449 are cited and discussed on Pages 3-5, 8, 12-15, 24 and 26 of the referenced patent application and are brought

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

22 April 2002

22 Apr 02
Date

Roland A. Morris
Signature

Serial No.: 10/036,864

Docket No.: KCC-16,282

to the attention of the Examiner as being possibly material to examination of this application.

The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as being possibly material to examination of this application.

The following co-pending patent applications are cited and discussed on Pages 17 and 25 of the referenced patent application and are brought to the attention of the Examiner as being possibly material to examination of this application.

Applicants: Leon Eugene CHAMBERS, Jr. et al.
Serial No.: 10/036,854
Filing Date: 21 December 2001
Title: IMPROVED PARTICULATE ADDITION
METHOD AND APPARATUS
Attorney Docket No.: KCC-16,075

Applicants: Nancy Birbiglia LANGE et al.
Serial No.: 10/036,755
Filing Date: 21 December 2001
Title: MATERIAL ENHANCEMENT TO MAINTAIN HIGH
ABSORBENT CAPACITY UNDER HIGH LOADS
FOLLOWING RIGOROUS PROCESS CONDITIONS
Attorney Docket No.: KCC-16,537

Serial No.: 10/036,864

Docket No.: KCC-16,282

Form PTO-1449 (4 pages) is enclosed with a copy of each and every reference cited on Form PTO-1449 and a copy of each of cited co-pending patent applications.

Respectfully submitted,

A handwritten signature in cursive script that reads "Roland W. Norris".

Roland W. Norris
Regis. No. 32,799

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FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

KCC-16,282

SERIAL NO.

10/036,864

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT(S)

Sridhar RANGANATHAN et al.

FILING DATE

21 December 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,802,817	04/1974	Matsuki et al.			
	AB	3,849,241	11/1974	Butin et al.			
	AC	3,901,236	08/1975	Assarsson et al.			
	AD	4,076,663	02/1978	Masuda et al.			
	AE	4,100,324	07/1978	Anderson et al.			
	AF	4,286,082	08/1981	Tsubakimoto et al.			
	AG	4,340,563	07/1982	Appel et al.			
	AH	4,375,448	03/1983	Appel et al.			
	AI	4,494,278	01/1985	Kroyer et al.			
	AJ	4,530,353	07/1985	Lauritzen			
	AK	4,640,810	02/1987	Laursen et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	00/31331	02/2000	PCT				
	AM	00/62922	10/2000	PCT				
	AN	94038814	05/1994	Japan (Abstract)				
	AO	90/11171	10/1990	PCT				
	AP	99/16399	04/1999	PCT				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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P1005.1/jms

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,818,464	04/1989	Lau			
	AB	5,192,606	03/1993	Proxmire et al.			
	AC	5,277,976	01/1994	Hogle et al.			
	AD	5,527,171	06/1996	Soerensen			
	AE	5,885,516	03/1999	Christensen			
	AF	6,323,388	11/2001	Melius et al.			
	AG	H1,909	11/2000	Ahr			
	AH	4,186,165	01/1980	Aberson et al.			
	AI	4,297,410	10/1981	Tsuchiya et al.			
	AJ	4,392,908	07/1983	Dehnel			
	AK	4,429,001	01/1984	Kolpin et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	99/22685	05/1999	PCT				
	AM	00/29655	05/2000	PCT				
	AN	00/29657	05/2000	PCT				
	AO	00/59439	10/2000	PCT				
	AP	00/71790	11/2000	PCT				

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	AA	4,721,647	01/1988	Nakanishi et al.			
	AB	4,755,178	07/1988	Insley et al.			
	AC	4,813,948	03/1989	Insley			
	AD	4,921,645	05/1990	Insley			
	AE	5,002,814	03/1991	Knack et al.			
	AF	5,143,680	09/1992	Molnar et al.			
	AG	5,188,624	02/1993	Young, Sr. et al.			
	AH	5,230,959	07/1993	Young, Sr. et al.			
	AI	5,368,918	11/1994	Harada et al.			
	AJ	5,436,066	07/1995	Chen			
	AK	5,489,469	02/1996	Kobayashi et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	01/05440	01/2001	PCT				
	AM							
	AN							
	AO							
	AP							

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KCC-1162

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,516,585	05/1996	Young, Sr. et al.			
	AB	5,567,744	10/1996	Nagata et al.			
	AC	5,599,763	02/1997	Harada et al.			
	AD	5,672,419	09/1997	Mukaida et al.			
	AE	5,674,339	10/1997	Groege et al.			
	AF	5,800,418	09/1998	Ahr			
	AG	5,972,808	10/1999	Groege et al.			
	AH	6,024,813	02/2000	Groege et al.			
	AI	6,140,550	10/2000	Beihoffer et al.			
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

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